

Amendments to the Specification

Please amend the abstract as follows:

[0192] Yield monitor apparatus and method for a forage processing machinery are provided according to the invention. The yield monitor measures a forage yield by [variously] measuring [a forage impingement force, a forage volume flow,] a forage volume increment accumulation[, or a forage processing machinery drive load]. In one embodiment of the invention, the yield monitor includes a volume increment accumulation measuring device generating a volume increment accumulation signal substantially related to a forage mass and a computer that receives the volume increment accumulation signal. The computer generates a yield amount based upon the accumulation signal, a forage processing machinery groundspeed, and forage processing machinery intake parameters. The yield monitor may generate a yield amount, with the yield amount capable of being stored and displayed to a forage processing machinery operator. Alternatively, the yield monitor may generate a groundspeed control signal that is used by the forage processing machinery to control a forage processing machinery groundspeed or other forage processing machinery parameters.